Rabbit Gibbon Ape Leukemia Virus Receptor 1 (GLVR1) Polyclonal Antibody | anti-GLVR1 antibody

Polyclonal Antibody to Gibbon Ape Leukemia Virus Receptor 1 (GLVR1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA149727	**Rabbit**	**Human, Mouse, Rat**	**Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

Gibbon Ape Leukemia Virus Receptor 1 (GLVR1); Polyclonal Antibody; Polyclonal Antibody to Gibbon Ape Leukemia Virus Receptor 1 (GLVR1); SLC20A1; PIT1; Glvr-1; PiT-1; Sodium-Dependent Phosphate Transporter 1; Solute Carrier Family 20 Member 1; Leukemia virus receptor 1 homolog; Phosphate transporter 1; anti-GLVR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against GLVR1. It has been selected for its ability to recognize GLVR1 in immunohistochemical staining and western blotting.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Liquid; PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence	Cys251~Glu 510
Applicable Applications for anti-GLVR1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Sequence	Cys251~Glu510
Cross Reactivity	Human
Conjugation	None
Preparation and Storage	Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES

IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded stomach tissue

WB (Western Blot)
Western Blot; Sample: Recombinant GLVR1, Human.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GLVR1 antibody	Infection Immunity

NCBI AND UNIPROT INFORMATION

NCBI GI #	74730735
NCBI GeneID	6574
UniProt Accession #	Q8WUM9; Q08344; Q6DHX8; Q9UQ82
Molecular Weight	679
NCBI Official Full Name	Sodium-dependent phosphate transporter 1
NCBI Official Synonym Full Names	solute carrier family 20 (phosphate transporter), member 1
NCBI Official Symbol	SLC20A1
NCBI Official Synonym Symbols	PIT1; GLVR1; PiT-1; Glvr-1
NCBI Protein Information	sodium-dependent phosphate transporter 1; leukemia virus receptor 1 homolog; solute carrier family 20 member 1; gibbon ape leukemia virus receptor 1
UniProt Protein Name	Sodium-dependent phosphate transporter 1
UniProt Gene Name	**SLC20A1**
UniProt Synonym Gene Names	GLVR1; PIT1; GLVR-1; PiT-1
UniProt Entry Name	S20A1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/gibbon-ape-leukemia-virus-receptor-1-glvr1-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/149727